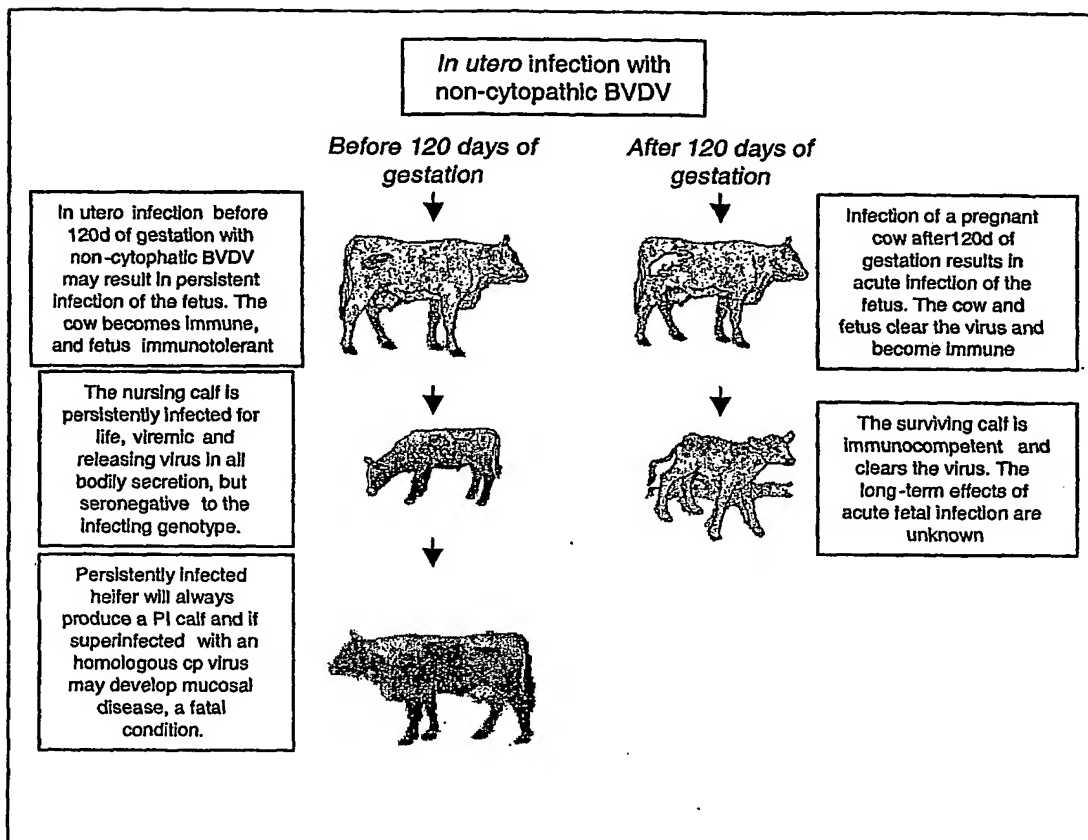
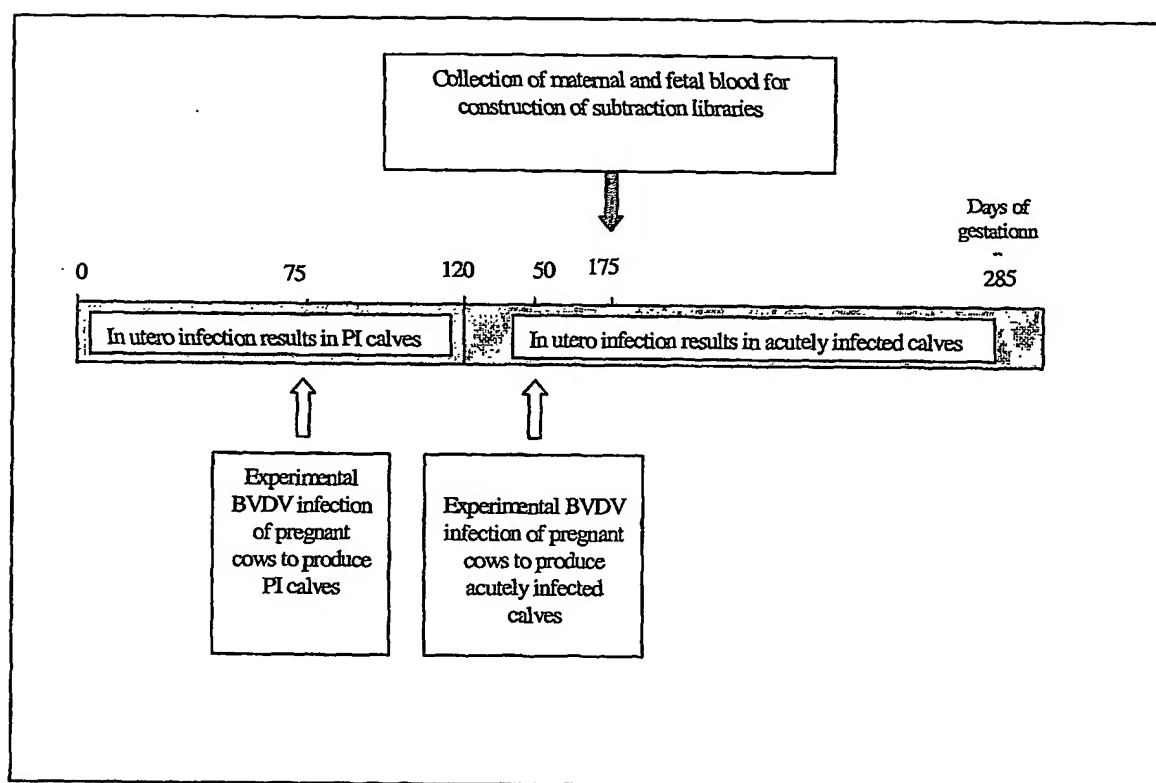


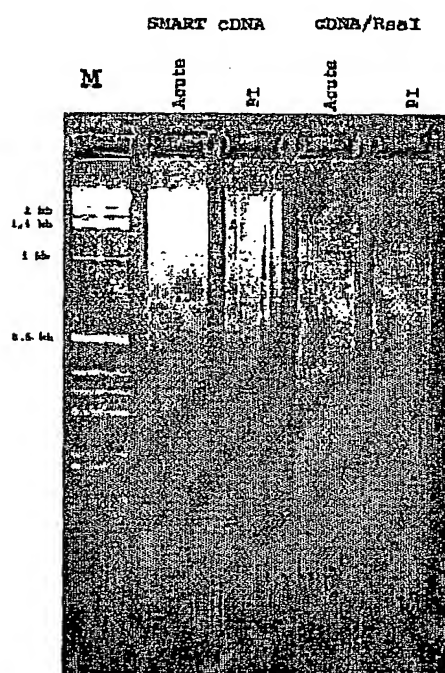
Figure 1

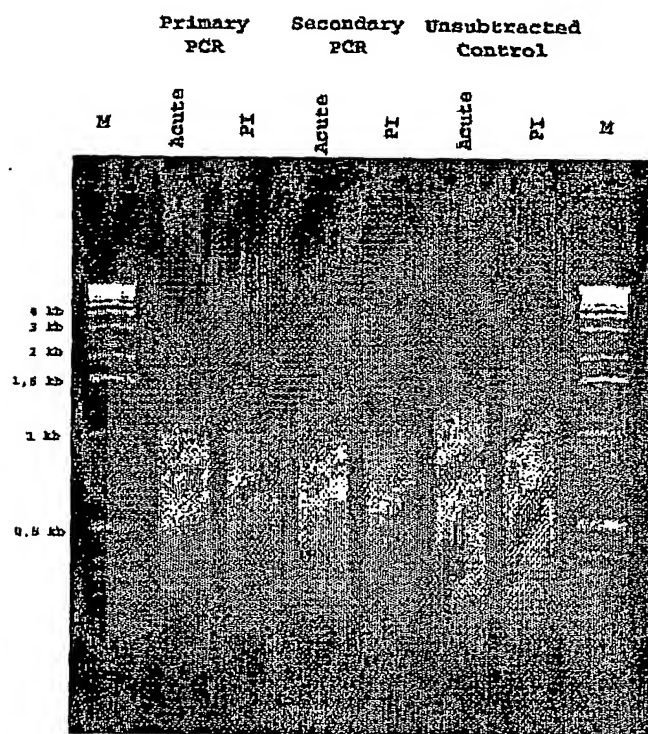


**Figure 2**

**Figure 3**

**Acute vs. PI Subtraction**



**Figure 4****Acute vs. PI Subtraction**

[illegible]

Acute specific probe

Figure 6

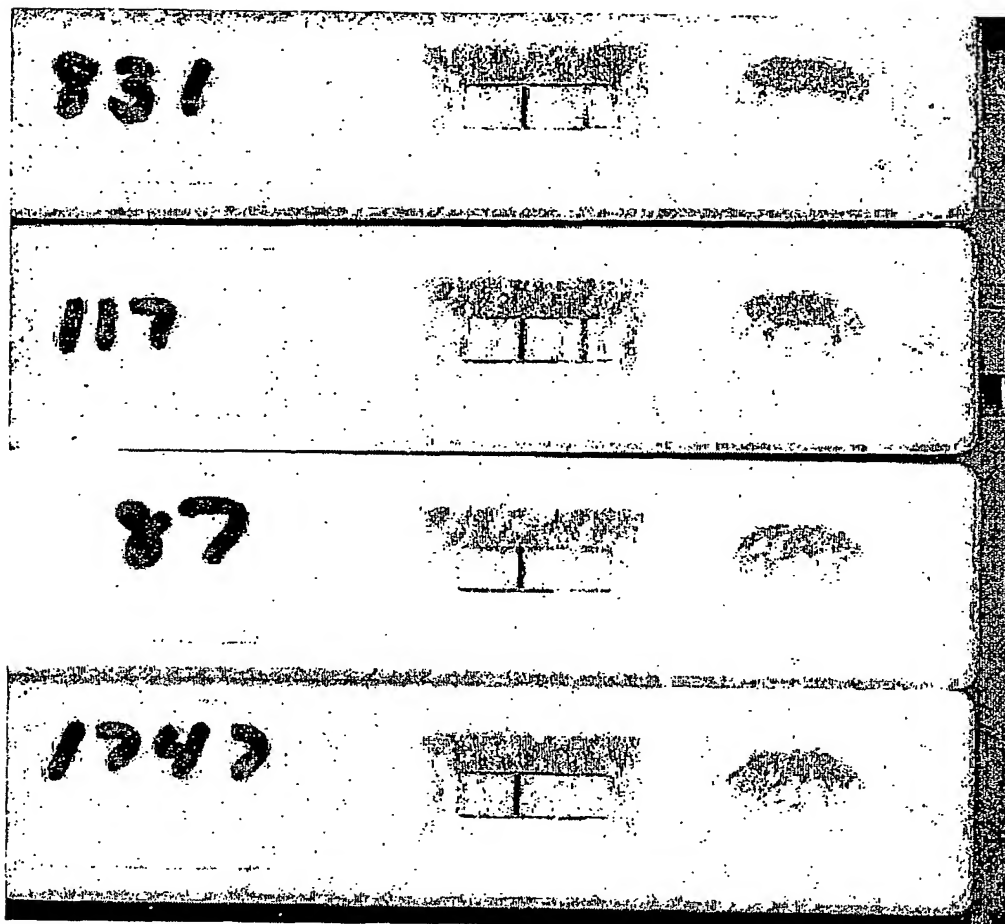


Figure 7

clone name	sequence size	gene bank access #	% Identities	Identities
Acute_A01	436	>gi 28189610 dbj AB098930.1	99	415/417
Acute_C02	442	>gi 162765 gb M20930.1 BOVBPTIG1	98	119/121
Acute_C06	527	>gi 20149081 gb AF493542.1	98	505/515
Acute_G01	400	>gi 27901800 ref NM_174182.1	100	271/271
U-Acute_A04	508	>gi 21903626 gb AC096629.9	94	345/365
U-Acute_B04	588	>gi 14916216 gb AC092631.1	100	26/26
U-Acute_C05	306	>gi 1200198 gb L76470.1 GORTAP1A	85	219/255
PI1_C11	543	>gi 27819607 ref NM_173917.1	100	517/517
PI1_H09	337	>gi 20149081 gb AF493542.1	100	328/328
PI2_A03	361	>gi 27819607 ref NM_173917.1	99	332/333
PI2_B10	333	>gi 27807286 ref NM_174715.1	99	315/317
PI2_F06	369	>gi 4106720 gb AF037315.1 AF037315	96	322/333
PI3_H06	229	>gi 336430 gb J01394.1 BOVMT	100	211/211
PI5_A01	363	>gi 786510 gb S74803.1 S74803	99	361/363
PI5_A02	319	>gi 6006424 emb AJ242799.1 BTA242799	99	202/203
PI6_A09	220	>gi 28189772 dbj AB099011.1	98	173/175
PI6_D02	318	>gi 105 emb X16978.1 BTATPE	98	115/117
PI6_D11	458	>gi 1263009 gb U25687.1 BTU25687	99	455/458
PI6_D12	187	>gi 21530867 emb AJ490501.1 BIN490501	99	137/138
U-PI1_B07	396	>gi 8217426 emb AL133228.18	85	328/383
U-PI1_E02	342	>gi 6249454 emb AL035610.3 HSM17648	100	24/24
U-PI1_G01	278	>gi 24431944 ref NM_003101.2	91	137/150
U-PI2_F11	223	>gi 16117790 ref NM_000996.2	91	167/183
U-PI3_E07	361	>gi 12323825 gb AC016162.5 AC016162	100	21/21
U-PI4_A08	361	>gi 11141985 gb AC020902.6 AC020902	100	25/25
U-PI5_C02	170	>gi 21535944 gb AC022400.9	100	24/24
U-PI5_E02	361	>gi 20279521 gb AC106052.4	85	236/276
U-PI5_E07	366	>gi 4503502 ref NM_001414.1	91	316/344
U-PI5_H06	180	>gi 4503520 ref NM_001568.1	88	46/52
U-PI6_A05	324	>gi 16304896 emb AL353671.6	91	274/298
U-PI6_A06	205	>gi 9909725 emb AJ293849.1 KPN293849	96	27/28
U-PI6_A10	191	>gi 28839592 gb BC047866.1	97	153/157
U-PI6_A12	207	>gi 24324831 gb BC038713.1	95	177/185
U-PI6_B10	265	>gi 20429385 gb AC105306.13	88	83/94
U-PI6_C02	331	>gi 21264346 ref NM_005981.2	90	283/311
U-PI6_D06	350	>gi 11414487 emb AL157877.11	89	41/46
U-PI6_D10	511	>gi 12653718 gb BC000644.1	88	93/105
U-PI6_E03	170	>gi 22004283 gb AC026979.9	91	41/45
U-PI6_F10	320	>gi 15617275 emb AL391318.21	82	142/172
U-PI6_G06	354	>gi 30517851 gb AY225417.1	100	22/22
U-PI6_G08	325	>gi 21956644 ref NM_145808.1	86	156/180
U-PI6_G11	338	>gi 19774266 gb AC069243.16	100	23/23
U-PI6_H02	277	>gi 16756340 gb AC073635.8	91	34/37
U-PI6_H10	319	>gi 15187234 gb AC020925.8	90	68/75